# INOVA HEALTH SYSTEM **Consolidated Financial Statements and Other Supplementary Information Period Ended** March 31, 2019

### Inova Health System Consolidated Financial Statements and Other Supplementary Information March 31, 2019 and 2018

### Consolidated Financial Statements

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### **Inova Health System**

### Management's Discussion and Analysis of Results of Operations and Financial Position As of and for the Three Months Ended March 31, 2019

### Introduction

Inova Health System ("IHS") is an integrated, not-for-profit health care delivery system that owns, operates and manages clinical, educational, research, and hospital facilities located in northern Virginia, serving northern Virginia, the Washington, D.C. metropolitan area, and contiguous counties in Virginia and Maryland. The principal line of business for IHS is the delivery of acute care hospital services at locations in northern Virginia. IHS also operates an integrated network of health services including ambulatory care, home health care, senior services, assisted living, and other health related services. IHS maintains a group of primary care and specialty physicians operating as the Inova Medical Group as well as a clinically integrated physician network known as Signature Partners and Innovation Health ("Innovation"), a joint venture with Aetna offering commercial health insurance plans.

The following discussion and analysis provides information that IHS management believes is relevant to an assessment and understanding of IHS' results of operations and financial position. This analysis should be read in conjunction with IHS' financial statements for the three months ended March 31, 2019 and 2018. The discussion and analysis focuses on IHS as a whole, which management believes provides a fair description and analysis, in all material respects, of the Obligated Group's results of operations and financial condition, insofar as the Obligated Group represents approximately 94% of total operating revenues and nearly 100% of unrestricted net assets of IHS as of and for the three months ended March 31, 2019.

### Results of Operations as of and for the three months ended March 31, 2019 and 2018

Overall, IHS reported strong operating results achieving Operating and Cash Flow margins of 7.2% and 15.1% respectively. Both profitability indicators exceeded prior year performance.

*Operating Revenues.* Total operating revenues for IHS for the three months ended March 31, 2019 were \$898 million, an 8.2% increase from prior year. Net Patient Service Revenue increased 9.0% primarily due to significant increases in patient activity compared with the prior year, including:

- 4.7% increase in inpatient admissions,
- 2.2% and 2.7% increase in inpatient and outpatient surgeries, respectively,
- 9.9% increase in outpatient referred visits

In addition to strong volumes, revenue increased over \$8 million in the first quarter due to Virginia's Medicaid expansion and rate improvement.

Operating Expenses Total operating expenses for the three months ended March 31, 2019 were \$833 million, an increase of 6.2% over the comparable period in 2018. Salaries and benefits increased \$22 million, or 5.2%, primarily due to merit and market based pay adjustments, as well as increased staffing costs associated with increased volumes. Other operating expenses increased 8.2% primarily resulting from increases in medical supplies and other costs also associated with increased surgical costs and other patient activity.

*Operating Income* was \$64 million, or 7.2% of total operating revenues, for the three months ended March 31, 2019, as compared to \$45 million, or 5.4% of total operating revenues, in 2018. The increase in operating earnings was principally driven by overall increases in patient volume.

Investment Income and Other, net. Total Investment Income and Other, net, was \$378 million resulting in a net margin of 34.4% for the year. This compares favorably to a net margin of 7.8% for the year ending March 2018. Global equity and global fixed income markets were up strongly in the first quarter of 2019, and over the trailing twelve months, compared to prior periods. The total return for the Strategic fund was 9.0% for the first quarter of 2019 compared with a benchmark of 8.5%.

### Financial Position as of March 31, 2019

*Current Assets and Liquidity*. IHS' balance sheet remains strong, with significant unrestricted cash and investments at March 31, 2019 of \$5.3 billion, of which \$2.5 billion represents investments that can be liquidated within 3 days. Operating cash flow remained strong at \$85 million for the quarter.

*Investments*. The following table summarizes the asset allocation for the Strategic Fund and the Capital Fund, which together comprised the Board designated funds as of March 31, 2019 (dollars in thousands):

	 Amount	%
Strategic Fund		
Cash and cash equivalents	\$ 307,654	6.2%
Fixed income	674,560	13.6%
Public equity	2,697,797	54.5%
Growth hedge funds	367,693	7.4%
Private equity	176,814	3.6%
Diversifying hedge funds	473,865	9.6%
Real assets	 76,771	1.6%
	4,775,154	96.5%
Capital fund	 172,395	3.5%
Total	\$ 4,947,549	100%

Fixed income securities are primarily investment-grade U.S. bonds with maturities ranging from 1 year to 30 years. Public equity securities are typically exchange traded U.S. and non-U.S. stocks. Hedge funds include strategies with moderate to low correlation with more

traditional equity and fixed income sectors. Private equity includes early stage venture capital and buyout funds.

IHS maintains a separate portfolio comprised of limited maturity, high quality bonds (Capital Fund). This fund was established to ensure that IHS would have sufficient liquidity to complete critical construction projects in the event of a major financial market disruption.

**Property, Plant, and Equipment**. Capital expenditures were \$107 million for the three months ended March 31, 2019, which included \$77 million of major hospital expansion and renovation projects at the Inova Fairfax and Loudoun Hospital's and the ICPH campus including \$21 million for the new Inova Fairfax Hospital Schar Cancer Institute. The remainder of capital expenditures related to information technology projects, and routine capital replacement.

All planned capital expenditures are regularly evaluated based upon business need, economic conditions and IHS' financial position and will be financed through a combination of operating cash flow, donations, tax-exempt borrowing and cash reserves if necessary.

**Debt Structure and Liability Management**. At March 31, 2019, total long-term debt outstanding, including financing obligations, was approximately \$2.0 billion, or 24.7% of capitalization. IHS' capital structure is diversified to mitigate interest rate risk by utilizing different modes and durations of long-term debt as well as interest rate swaps.

As of March 31, 2019, 70% of IHS underlying long-term debt is in some form of fixed rate. Inova also holds two fixed-payer swap contracts and one variable-payor swap contract with a combined notional amount of \$219. The swaps had a combined fair market value of +\$2.7 million as of March 31, 2019. IHS' effective fixed rate debt percentage was approximately 77% as of March 31, 2019.

IHS maintains a self-liquidity taxable commercial paper ("CP") program with \$100.0 million outstanding of short term debt having maturity dates from 1 to 270 days. The outstanding CP is included in *Notes payable and other liabilities* in the current liabilities section of the Consolidated Balance Sheets.

### **Adoption of New Leasing Standard**

On January 1, 2019, IHS adopted ASU No. 2016-02, *Leases (Topic 842)*, using the modified retrospective approach. This ASU requires the rights and obligations arising from the lease contracts, including existing and new arrangements, to be recognized as assets and liabilities on the Consolidated Balance Sheets. The ASU also requires disclosures to help financial statement users better understand the amount, timing, and uncertainty of cash flows arising from leases. The adoption of the ASU resulted in the recognition of approximately \$140 million of lease assets and lease liabilities in the accompanying Consolidated Balance Sheets.

### **Executive Leadership Changes**

In March 2019, Richard Magenheimer announced his intention to retire as Chief Financial Officer ("CFO") effective June 2019. IHS has initiated a national search for his successor.

### **Other Financial Information**

The following are selected financial indicators for IHS as of and for the periods ended March 31, 2019 and 2018:

	2019	2018
Operating Margin <sup>1</sup>	7.2%	5.4%
Operating Cash Flow Margin <sup>2</sup>	15.1%	13.7%
Net Margin <sup>3</sup>	34.4%	7.8%
Net Days in Accounts Receivable <sup>4</sup>	37	37.5
Days in Unrestricted Cash <sup>5</sup>	608.8	635.0
Unrestricted Cash to Debt <sup>6</sup>	2.7	2.9
Debt Service Coverage Ratio <sup>7</sup>	4.9x	11.6x

<sup>1</sup> Operating income divided by operating revenue

<sup>2</sup> Operating income plus interest expense, plus depreciation and amortization expense divided by total operating revenue

<sup>3</sup> Excess revenues over expenses divided by total operating revenue plus investment income and other, net

<sup>4</sup> Net Patient Receivables divided by three-month average daily net patient service revenue

<sup>5</sup> Cash and short-term investments plus unrestricted cash reserves plus unrestricted long-term investments divided by average daily operating expenses excluding depreciation and amortization expense

<sup>6</sup> Cash and short-term investments plus unrestricted cash reserves plus unrestricted long-term investments divided by long term debt plus financing obligation plus commercial paper borrowings

<sup>7</sup> Income Available for Debt Service divided by long-term debt service requirement (calculated on a rolling 12-month basis).

### Inova Health System Consolidated Balance Sheets March 31, 2019 and December 31, 2018 (in thousands)

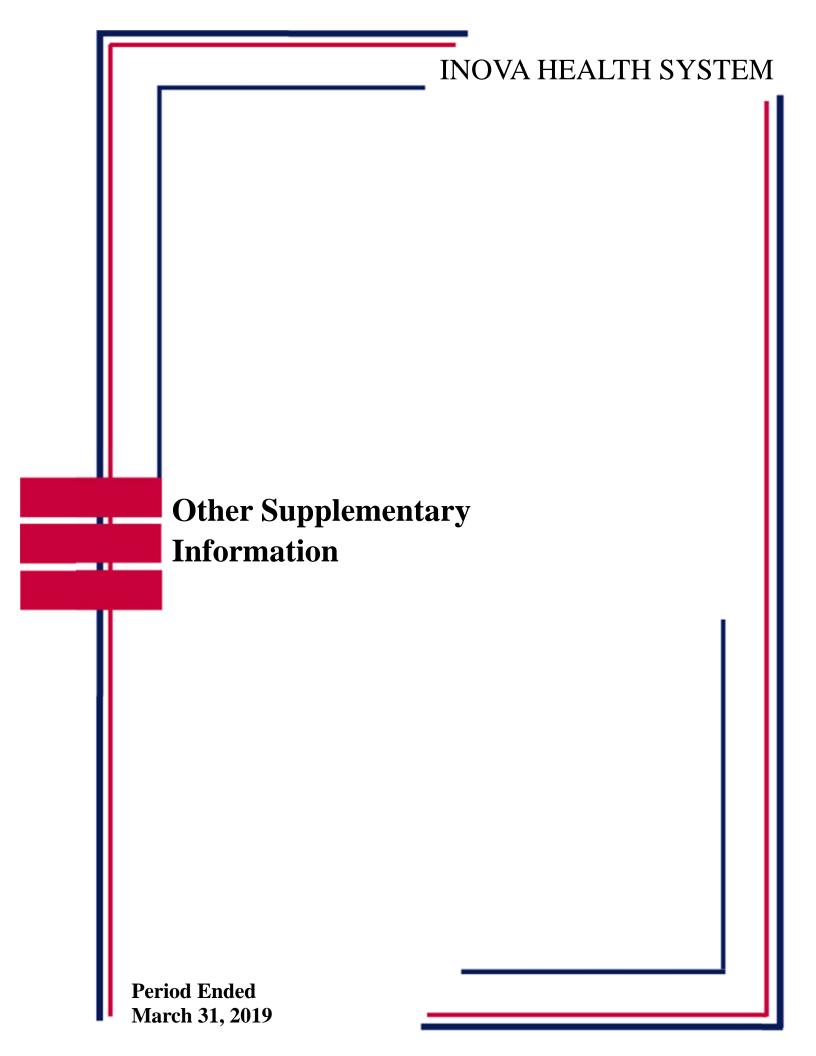
	March 31, 2019 (Unaudited)	
ASSETS	(Chauditeu)	(Restated)
Current Assets		
Cash and cash equivalents	\$ 303,019	\$ 333,100
Assets whose use is limited, current	198,955	198,955
Patient accounts receivable, net	356,148	321,920
Other current assets	155,105	136,930
<b>Total Current Assets</b>	1,013,227	990,905
Property, Equipment and Leasehold Interests, net	2,430,135	2,379,913
Assets Whose Use Is Limited		
Held by bond trustee	117,859	135,679
By board for plant replacement and expansion	4,775,154	4,400,115
By board for construction projects	172,395	169,313
By donor	137,274	135,341
For professional liability	86,982	80,422
For health plan liability	537	534
	5,290,201	4,921,404
Less amounts required to meet current obligations	(198,955)	(198,955)
<b>Total Assets Whose Use Is Limited, noncurrent</b>	5,091,246	4,722,449
Other Assets		
Investments in and receivables from affiliates	69,038	63,053
Goodwill and other intangible assets	41,960	42,233
Interest rate swap	3,564	6,522
Long-term investments	52,257	49,766
Other long-term assets	82,944	87,433
Long-term right of use asset	136,241	144,164
Total Other Assets	386,004	393,171
TOTAL ASSETS	\$ 8,920,612	\$ 8,486,438
LIABILITIES AND NET ASSETS		
Current Liabilities		
Accounts payable and other accrued expenses	\$ 419,075	\$ 406,078
Third-party settlements	44,619	46,657
Notes payable and other liabilities	115,469	112,849
Current lease liability	34,612	36,189
Current portion of long-term debt	228,437	228,429
Total Current Liabilities	842,212	830,202
Non-current Liabilities		
Long-term debt, less current portion	1,456,580	1,463,060
Interest rate swap	910	=
Financing obligation	184,281	184,461
Long-term lease liability	112,880	119,688
Other non-current obligations	72,700	79,644
Total Non-current Liabilities	1,827,351	1,846,853
Net Assets		
Without donor restrictions	6,036,309	5,597,522
With donor restrictions	193,617	191,237
Total Net Assets Attributable to IHS	6,229,926	5,788,759
Non-controlling Interest	21,123	20,624
Total Net Assets	6,251,049	5,809,383
TOTAL LIABILITIES AND NET ASSETS	\$ 8,920,612	\$ 8,486,438

## Inova Health System Consolidated Statements of Operations and Changes in Assets Without Donor Restrictions For the Three Months Ended March 31, 2019 and 2018 (Unaudited, in thousands)

		2019	2018		
Operating Revenues					
Net patient service revenue	\$	865,634	\$	794,212	
Other operating revenue	<u> </u>	32,174		35,692	
<b>Total Operating Revenues</b>	-	897,808		829,904	
Operating Expenses					
Salaries and benefits		437,286		415,576	
Other operating expenses		325,118		300,367	
Depreciation and amortization		57,186		56,437	
Interest		13,811		12,353	
<b>Total Operating Expenses</b>		833,401		784,733	
Operating Income		64,407		45,171	
Investment income and other, net		377,989		24,963	
Excess of Revenues over Expenses	<u> </u>	442,396		70,134	
Less: Non-controlling Interest		(3,641)		(3,320)	
Excess of Revenues over Expenses, Attributable to IHS		438,755		66,814	
Other		32		(577)	
Increase in Net Assets Without Donor Restrictions	\$	438,787	\$	66,237	

### Inova Health System Consolidated Statements of Cash Flows For the Three Months Ended March 31, 2019 and 2018 (Unaudited, in thousands)

	2019		2018	
Operating Activities				
Change in net assets	\$	441,666	\$	83,886
Adjustments to reconcile change in net assets to net cash provided				
by operating activities				
Depreciation and amortization		57,186		56,437
Net realized and unrealized gains on investments		(371,475)		(10,491)
Change in fair value of interest rate swaps		3,868		(5,388)
Equity investment (gains)/losses, net		(2,579)		2,875
Increase in accounts receivable and third-party settlements, net		(38,649)		(8,499)
Increase/(Decrease) in other current assets		(8,889)		5,023
Increase in accounts payable and other current liabilities		13,024		13,423
Decrease in estimated professional liability and other deferred liability items		(3,274)		(2,042)
Restricted contributions and investment income		(4,824)		(3,086)
Other		(1,458)		(19,123)
Net Cash Provided by Operating Activities		84,596		113,015
Investing Activities				
Capital expenditures		(106,995)		(129,031)
Investments in and advances to joint ventures and affiliates		(3,405)		(10,597)
Purchases of marketable securities		(829,247)		(327,934)
Proceeds from sale of marketable securities		827,361		313,959
Other		2,550		11,295
Net Cash Used in Investing Activities		(109,736)		(142,308)
Financing Activities				
Principal payments on long-term debt		(4,802)		(4,833)
Restricted contributions and investment income		4,065		3,086
Other		(4,204)		7,363
Net Cash (Used in)/Provided by Financing Activities		(4,941)		5,616
Net Decrease in Cash and Cash Equivalents		(30,081)		(23,677)
Cash and cash equivalents at beginning of period		333,100		232,528
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$	303,019	\$	208,851



### Inova Health System Obligated Group Consolidated Balance Sheets March 31, 2019 and December 31, 2018 (in thousands)

	March, 31 2019 (Unaudited)		December 31, 2018 (Restated)		
ASSETS	(Chadaicea)		(Hestatea)		
Current Assets					
Cash and cash equivalents	\$ 277,58	35 \$	302,609		
Assets whose use is limited, current	198,95	55	198,955		
Patient accounts receivable, net	341,35	51	307,466		
Other current assets	138,89	92	123,084		
Total Current Assets	956,78	33	932,114		
Property, Equipment and Leasehold Interests, net	2,384,35	59	2,332,600		
Assets Whose Use Is Limited					
Held by bond trustee	117,85	59	135,679		
By board for plant replacement and expansion	4,772,42	27	4,397,693		
By board for construction projects	172,39	95	169,313		
By donor	119,00	)3	117,732		
	5,181,68	34	4,820,417		
Less amounts required to meet current obligations	(198,93	55)	(198,955)		
Total Assets Whose Use Is Limited, noncurrent	4,982,72	29	4,621,462		
Other Assets					
Investments in and receivables from affiliates	144,57	74	138,474		
Goodwill and other intangible assets	30,33	35	30,474		
Interest rate swap	3,56	54	6,522		
Long-term investments	52,25	56	49,765		
Other long-term assets	128,79	92	133,146		
Long-term right of use asset	97,83	<u></u>	103,710		
Total Other Assets	457,39	<u> </u>	462,091		
TOTAL ASSETS	\$ 8,781,26	<u>\$</u>	8,348,267		
LIABILITIES AND NET ASSETS					
Current Liabilities					
Accounts payable and other accrued expenses	\$ 394,86	59 \$	380,628		
Third-party settlements	44,31	6	46,354		
Notes payable and other liabilities	109,63	13	108,716		
Current lease liability	24,23	39	25,269		
Current portion of long-term debt	227,21		227,210		
Total Current Liabilities	800,24	17	788,177		
Non-current Liabilities					
Long-term debt, less current portion	1,450,60		1,456,776		
Interest rate swap	91		-		
Financing obligation	184,28		184,461		
Long-term lease liability	79,96		84,855		
Other non-current obligations	53,90		58,267		
Total Non-current Liabilities	1,769,66	52	1,784,359		
Net Assets		- <i>.</i>	. د م مدر س		
Without donor restrictions	6,042,57		5,608,819		
With donor restrictions	168,78		166,912		
Total Net Assets	6,211,35	59	5,775,731		
TOTAL LIABILITIES AND NET ASSETS	\$ 8,781,26	58 \$	8,348,267		

NOTE: The Obligated Group consists of Inova Health System Foundation, Inova Health Care Services and Loudoun Hospital Center, and the financial statements presented for the Obligated Group includes only their accounts, which includes their investment interest in controlled, affiliated entities, but does not include in the revenues, expenses, assets or liabilities of the Obligated Group the revenues, expenses, assets or liabilities of any of those controlled, affiliated entities.

### Inova Health System Obligated Group Consolidated Statements of Operations and Changes in Net Assets Without Donor Restrictions For the Three Months Ended March 31, 2019 and 2018 (Unaudited, in thousands)

	2019			2018		
Operating Revenues						
Net patient service revenue	\$	817,821	\$	745,938		
Other operating revenue		30,336		25,897		
Total Operating Revenues		848,157	'	771,835		
Operating Expenses						
Salaries and benefits		409,954		386,654		
Other operating expenses		313,058		280,108		
Depreciation and amortization		54,947		54,008		
Interest		13,686		12,118		
<b>Total Operating Expenses</b>		791,645		723,958		
Operating Income		56,512		38,877		
Investment income and other, net		337,349		32,171		
Excess of Revenues over Expenses		433,861		71,048		
Other		(106)		(496)		
Increase in Net Assets Without Donor Restrictions	\$	433,755	\$	70,552		

NOTE: The Obligated Group consists of Inova Health System Foundation, Inova Health Care Services and Loudoun Hospital Center, and the financial statements presented for the Obligated Group includes only their accounts, which includes their investment interest in controlled, affiliated entities, but does not include in the revenues, expenses, assets or liabilities of the Obligated Group the revenues, expenses, assets or liabilities of any of those controlled, affiliated entities.

### Inova Health System Obligated Group Consolidated Statements of Cash Flows For the Three Months Ended March 31, 2019 and 2018 (Unaudited, in thousands)

	2019		2018	
Operating Activities				
Change in net assets	\$	435,628	\$	84,382
Adjustments to reconcile change in net assets to net cash provided				
by operating activities				
Depreciation and amortization		54,947		54,008
Net realized and unrealized gains on investments		(364,387)		(12,177)
Change in fair value of interest rate swaps		3,868		(5,388)
Equity investment gains, net		(8,085)		(2,693)
Increase in accounts receivable and third-party settlements, net		(38,305)		(2,922)
Increase in accounts payable and other current liabilities		17,733		18,810
(Decrease)/Increase in estimated professional liability and other deferred				
liability items		(4,536)		7,993
Decrease in intangibles and other assets		(7,110)		(7,984)
Restricted contributions and investment income		(4,348)		(2,714)
Other		5,073		(11,214)
Net Cash Provided by Operating Activities		90,478		120,101
Investing Activities				
Capital expenditures		(106,705)		(127,926)
Investments in and advances to joint ventures and affiliates		1,985		(4,532)
Purchases of marketable securities		(823,192)		(321,115)
Proceeds from sale of marketable securities		821,749		305,350
Other		(2,595)		589
Net Cash Used in Investing Activities		(108,758)		(147,634)
Financing Activities				
Principal payments on long-term debt		(4,500)		(4,500)
Restricted contributions and investment income		3,601		2,714
Other		(5,845)		(15)
Net Cash (Used in)/Provided by Financing Activities		(6,744)		(1,801)
Net Decrease in Cash and Cash Equivalents		(25,024)		(29,334)
Cash and cash equivalents at beginning of period		302,609		189,263
		202,000		107,200
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$	277,585	\$	159,929

NOTE: The Obligated Group consists of Inova Health System Foundation, Inova Health Care Services and Loudoun Hospital Center, and the financial statements presented for the Obligated Group includes only their accounts, which includes their investment interest in controlled, affiliated entities, but does not include in the revenues, expenses, assets or liabilities of the Obligated Group the revenues, expenses, assets or liabilities of any of those controlled, affiliated entities.